

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): AOKI  
Serial No.: Unknown  
Filed: Concurrently herewith  
Title: SEMICONDUCTOR DEVICE  
HAVING TRENCH GATE  
STRUCTURE AND METHOD FOR  
MANUFACTURING THE SAME

Atty. Dkt.: 01-562  
Group Art Unit:  
Examiner:

Commissioner for Patents  
Arlington, VA 22202

Date: March 2, 2004

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56, the reference(s) listed on the attached Form PTO-1449 is/are submitted for consideration by the Examiner without any admission that it/they constitute(s) statutory prior art, or without any admission that it/they contain(s) subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

The Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed reference(s) has/have been considered and made of record.

Respectfully submitted,



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FORM PTO-1449	ATTY. DKT NO.	01-562	SER. NO.
	APPLICANT	<b>AOKI</b>	
	FILING DATE	March 2, 2004	GROUP

**REFERENCE DESIGNATION**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		<b>6,469,345</b> (Corresponding to JP-A-2001-196587 which is discussed in page 1 of the spec.)	Oct. 22, 2002	Aoki et al.		
		<b>6,455,378</b> (Corresponding to JP-A-2001-127072 and JP-A-2001-127284 that are discussed in page 1 of the spec.)	Sep. 24, 2002	Inagawa et al.		
		<b>6,630,389</b> (Corresponding to JP-A-2002-231945)	Oct. 7, 2003	Shibata et al.		

**FOREIGN PATENT DOCUMENTS**

**TRANSLATION**

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO

\* Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

EXAMINER		DATE CONSIDERED